



The Standard

AIRCRAFT LOG

ASA-SA-1

YEAR 20 <u>19</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10-3	Tach 3355	TITAF	3355	Aircraft inspected using FAR 43 APP D as a
Times Carried				guide Removed all insp panels checked and
Forward from				Lubed hinges controls pulleys and cables
Log book #2				and reinstalled panels Replaced ELT Battery
				BP 1035 Checked IAW FAR 91.207 Pitot static
				Post due changed Air Filter BH C108 checked
				Lights, Tires brakes. AD's Checked Thru
				Bw 19-18 see list in back of This book
				I Certify this aircraft has been inspected
				IAW annual insp and was found to be
				in airworthy Condition
				<u>Tim McMillan</u> IA285567990

YEAR 2020- DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
14 NOV	3356.17			AIRCRAFT ANNUAL INSPECTION. CHECKED AIRCRAFT
THAT	3356.17			THAT AIRCRAFT, REPAIRED BRAKE SYSTEM BY
	used			CLEANING BRAKE CYLINDER REPAIRING PISTON INSTALLED
	leuna			NEW SEALS, REPAIRED BOTH TRAILING SEALS ^{RUE}
	tin m			EDITH NEW SEALS, REPAIRED SIGNALS WITH 5606101C.
				AND SIGHTED PROBE sys. REPAIRED BOTH LBRIN
				AND WASH WHEEL BRUNN's. EIT DUE OCT 21, CHECKED
				FUELING OIL AND SEALED WITH ADD SHELL 15W50 OIL,
				AND INSTALLED NEW OIL FILTER CHYSLER,
				#1 #2 #3 #4
				24/80 28/80 24/80 24/80

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YEAR DATE	TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
19 Nov	3356		
7 Dec	3356		

Description of Inspections, Tests, Repairs and Alterations
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Annual inspection completed per 43 Appendix "D"

I certify that this: AIRCRAFT has been inspected in accordance with Annual Inspection and was found to be in air worthy condition this date: 14 NOV 80

Signature: Rodney J. Walker AFI TH 3308157

Annual inspection completed

per 43 Appendix "D"

I certify that this: ALCETH has been
inspected in accordance with Annual
Inspection and was found to be in air
worthy condition this date: 14 Nov 80
Signature: Robert J. Walker APTN 37081

YEAR 20__	RECORDING TAC TIM	TODAY'S DATE	TOTAL	Description of Inspections, Tests, Repairs and Alterations
				 KILO CHARLIE AVIATION, LLC 280 GARDNER DR NEW CENTURY, KS 66031 (913) 370-7006 DATE: 01/25/2021 REG: N-41542 S/N: 28-7415262 TTAF: 3362.88 Tach: 3362.88 Removed tail anti-collision light assembly and replaced with uAvionix ADS-B Out tail beacon S/N 2001699 IAW STC SA04427CH, FAA Order 8110.4C, AC 21-40A, uAvionix installation manual, AC 43.13, and standard maintenance practices. AMT approval not required per uAvionix memo UAV-1002519-001 Rev A and associated data.  Justin L. Pate, 4391662 PPL

KILO CHARLIE AVIATION, LLC
280 GARDNER DR NEW CENTURY, KS 66031
(913) 370-7006

DATE: 01/25/2021 REG: N-41542 S/N: 28-7415262 TTAf: 3362.88 Tach: 3362.88

Removed tail anti-collision light assembly and replaced with uAvionix ADS-B Out tail beacon S/N 2001699 IAW STC SA04427CH, FAA Order 8110.4C, AC 21-40A, uAvionix installation manual, AC 43.13, and standard maintenance practices. AMT approval not required per uAvionix memo UAV-1002519-001 Rev A and associated data.

Justin L Pate, 4391662 PPL

YEAR 20__ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Donor's Certificate / Donor's License
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KILO CHARLIE AVIATION, LLC.
280 GARDNER DR NEW CENTURY, KS 66031
(913) 370-7006

DATE: 02/16/2021 REG: N-41542 S/N: 28-7415262 TTAf: 3381.00 Tach: 3381.00

C/W AD 2020-26-16. AD determined to be N/A by calculated
factored service hours as outlined of **1516.5** with 14 historical 100
hour inspections. **Factored service hours must be recalculated**
with every 100 hour or annual inspection.


Justin L Pate, 4391662 PPL

YEAR
20__
DATE

Aircraft Registration Number: N41542
Butler Work Order Number: MS18300
Repair Station Work Order Number: 82631

22 February 2021
Repair Station #TF2R185L

The aircraft identified in this entry has been repaired in accordance with current FAA
regulations and has been found airworthy and may be returned to service with respect to
the work performed. Additional details of the repair are on file with this agency.

Aircraft certified per FARs 91.413 and 43 Appendix F. **Transponder KT76A**, S/N 87654.

Signature
Repairman #4391946



YEAR
20
DATE

REC
TAC
TIM



KILO CHARLIE AVIATION, LLC.

280 GARDNER DR NEW CENTURY, KS 66031

(913) 346-2746

DATE: 02/23/2021 REG: N-41542 S/N: 28-7415262 Tach: 3384.82

Removed nose strut from strut housing and cleaned. Replaced seals using Trimcraft seal/o-ring kit, p/n TPNS-1. Reinstalled and refilled strut. Bled pilot side brake caliper and filled brake fluid reservoir. Repaired stuck control horn for cabin heat airbox. All work done IAW FAR 43, PA-28-151 AMM, and AC 43.13. Nothing follows.

Justin L Pate, 4391662 PPL

James Reeder, 3757148 A/P

nician or

YEAR
20
DATE

RECORDING
TACH
TIME

TODAY'S
FLIGHT

TOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries)



KILO CHARLIE AVIATION, LLC

280 GARDNER DR NEW CENTURY, KS 66031

(913) 346-2746

DATE: 04/02/2021 REG: N-41542 S/N: 28-7415262

Removed defective heater airbox and replaced with a serviceable unit. All work done IAW FAR 43, PA-28-151 AMM, and AC 43.13. Nothing follows.

James Reeder, 3757148 A/P

YEAR
20
DATE

REC
TAC
TIM

KILO CHARLIE AVIATION, LLC.
280 GARDNER DR NEW CENTURY, KS 66031
(913) 346-2746

DATE: 06/04/2021 REG: N-41542 S/N: 28-7415262 Tach: 3555.01 TTAf: 3555.01

Completed 100 hour inspection IAW FAR 43 Appendix D using Piper Warrior I
AMM as a reference. Cleaned, inspected, and repacked wheel bearings.
Replaced main tires L & R p/n 6.00-6. Replaced brake linings L & R p/n 66-105.
Removed and replaced intake air filter element p/n BA-16. Stop drilled three
cracks in engine cowl. C/W AD 17-14-04 oil hoses. Next due 3655.01 hrs or 12
months. Factored service hours for AD 20-26-16 at 1715.01 hrs with 16
applicable 100 hour inspections and determined not due at this time. Factored
service hours must be recalculated next 100hr or annual. No further AD's found
due at this time. I certify I have inspected this airframe IAW a 100 hour inspection
and determine it to be in airworthy condition. Nothing Follows.-----


Justin Pate, 43916692 A&P

nician or

YEAR
20
DATE

RECORDING
TODAY'S
TOTAL

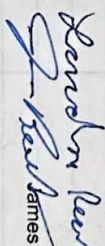
Description of Inspections, Tests, Repairs and Alterations

ier of Technician or

KILO CHARLIE AVIATION, LLC.
280 GARDNER DR NEW CENTURY, KS 66031
(913) 370-7006

DATE: 6/18/2021 REG: N-41542 S/N: 28-7415262 Tach: 3602.7

Drained oil. Installed new oil filter. Added 7qts X/C 20W50. Ran engine up to
check for leaks and operation.


Landon J Reeder, 6/18/21
James Reeder A/P 3757148, 6/18/21

YEAR 20
DATE

WEST West Aircraft Maintenance
280 Gardner Dr
New Century KS 66031
1913/0245/0

Make: Piper
Model: PA-28-151
Tail: N41542
S/N: 28-7415262

Hours: AC: TT: 3629.33 EngTT: PropTT: Hobbs: Misc:

Removed and replaced Directional Gyro with a serviceable unit p/n RCA11A-8 s/n 891854. Paperwork added to permanent records. Test flight to check operation completed.

Signed: 
Name: Justin Pale
Cert: 4391662 A&P
Date: 07/09/2021

YE
20
DA

WEST West Aircraft Maintenance
280 Gardner Dr
New Century KS 66031
1913/0245/0

Make: Piper
Model: PA-28-151
Tail: N41542
S/N: 28-7415262

Hours: TTA: 3654.35 Tadt: 3654.35

Completed a 100 hour inspection IAW FAR 43 Appendix D using PA-28-151 AMM as a reference. Cleaned, inspected, and repacked wheel bearings. Replaced engine intake air filter p/n BA-16. Stop drilled 2 cracks in lower right of engine cowl. C/W AD 17-1404 by visual inspection. C/W AD 20-26-16, determined not due by factored service hours of 1814.96 with 17 applicable 100 hour inspections. Must be refactored at next 100 hour or annual. No further AD's found due at this time. AD report generated and placed in a/c permanent records. Replaced alternator belt with Lycoming p/n 37A19/73-376. Replaced nose strut bearing p/n 66843-02 with serviceable unit removed from PA-28-151 s/n 28-7615128. Replaced nose strut seals using Trimcraft kit p/n TPNS-1. Serviced nose strut with nitrogen and 5606. Serviced R main strut with nitrogen. Replaced pilot forward side window. Replaced missing left flap bonding wire. Adjusted stabilator, stabilator trim, and rudder cable tension. Safety wired stabilator trim turnbuckle and used safety clip p/n MS21256-2 for stabilator and rudder cable turnbuckles. ELT removed for repair. Placard placed in cabin restricting operation to 50nm of KIXD pending ELT installation. Test flight completed. All work done IAW PA-28-151 AMM and AC 43.13-1B. I certify I have inspected this airframe IAW a 100 hour inspection and determine it to be in airworthy condition.

Signed: 
Name: Justin Pale
Cert: Mechanic 4391662 A&P
Date: 07/22/2021

YEAR 20__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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August 5, 2021 N41542 Piper PA28-151 serial 28-7415262 Lycoming O320 E3D tach 3688.67
Installed new spark plugs on the bottom and cleaned the top plugs. Ran engine up to check for leaks and operation.

James Reeder  mechanic 3757148 August 5, 2021.

YEAR 20__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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WEST
West Aircraft Maintenance
200 Gardner Dr
New Century KS 66031
1913/0245/0

Make: Piper
Model: PA-28-151
Tail: N41542
S/N: 28-7415262

Hours: AC: TT: 3714.61 EngTT: PropTT: Hobbs: Misc:

Removed nose gear wheel. Disassembled wheel and removed tube. Replaced tube with new tube P/N 06-00755.
Assembled wheel and reinstalled on aircraft.

Landon Reeder

Signed 

Name: Justin Pate

Cert: Mechanic 4391662
A&P
Date: 08/16/2021

YEAR 20
DATE
WEST West Aircraft Maintenance
 280 Gardner Dr
 New Century KS 66031
 1913/0245/0
Make: Piper
Model: PA-28-151
Tail: N41542
S/N: 28-7415262

Hours: TTA: 3729 20 Tach: 3729 20

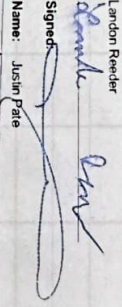
Completed 100 hour inspection IAW FAR 43 Appendix D using PA-28-151 AMM for reference. Fiberglass repair to upper nose bowl behind spinner. Installed new ACK ELT p/n E-04 s/n 036555 and tested for operation. Performed weight and balance, report placed in AFM, copy placed in A/C records. C/W AD 17-14-04 Oil hoses by visual inspection, next due Tach 3729.2 or 08/2022, whichever occurs first. C/W AD 20-26-16, determined N/A by factored service hours 1913.5 with 18 applicable 100 hour inspections, hours must be refactored each 100 hour or annual inspection. No further AD's found due at this time. AD report generated and placed in A/C permanent records. All work done IAW PA-28-151 AMM, AC 43-13-1b, and ACK install instructions. I certify this aircraft has been inspected in accordance with a 100 hour inspection and determined to be in airworthy condition.

Signed: 
Cert. Mechanic: 4391662
 A&P
Date: 08/26/2021
Name: Justin Pate

YEAR 20
DATE
WEST West Aircraft Maintenance
 280 Gardner Dr
 New Century KS 66031
 1913/0245/0
Make: Piper
Model: PA-28-151
Tail: N41542
S/N: 28-7415262

Hours: Tach: 3728 24

Removed and inspected carburetor. Observed metering jet damage. Inspected and installed serviceable carburetor p/n MA4SPA 10-5009N s/n BL-3-2046 IAW PA-28-151 AMM. Documentation placed in a/c records. Engine run-up/function check/fleet check completed.

Signed: 
Cert. Mechanic: 4391662
 A&P
Date: 09/01/2021
Name: Justin Pate

YEAR 20
DATE

West Aircraft Maintenance
280 Gardner Dr
New Century KS 66031
191370245/0

Make: Piper
Model: PA-28-151
Tail: N41542
S/N: 28-7415262

Hours: Tach: 3773.48

Completed STC SA2969SW-D IAW RAM installation instructions. Authorization letters placed in a/c permanent records. Form 337 completed and placed in a/c permanent records, a copy has been mailed to FSDO. AFM supplements placed in a/c AFM, and instructions for continued airworthiness placed in a/c permanent records. Installed new Carburetor p/n 10-5217-H s/n MS065D10, LH magneto p/n 4371 s/n 21090017. Welded crack in muffler pilot side rear @ flange. Ops check completed. Break-in completed per RAM instructions. All work done IAW RAM install instructions, PA-28-151 AMM, and AC43.13-1b.

Signed: _____
Name: Justin Pate
Cert: Mechanic: 4391662 AP
Date: 11/12/2021

RTS Approved for entry above Adam Pate IA 3965513

Previous entry for engine logbook 4391662 AP

YEAR 20
DATE

West Aircraft Maintenance
280 Gardner Dr
New Century KS 66031
191370245/0

Make: Piper
Model: PA-28-151
Tail: N41542
S/N: 28-7415262

Hours: TAF: 3802.26 Tach: 3802.26

new fuel: 887.8 hrs.

Completed a 100 hour inspection IAW FAR 43 Appendix D referencing PA-28-151 AMM 100 hour inspection report. ELT inspected IAW FAR 91.207(d). ELT battery due 06/24/26. C/W AD 17-14-04 oil cooler hoses by visual inspection. AD 20-26-16 determined r/a by factored service hours of 2011.9 hrs w/ 19 applicable 100 hour inspections. Replaced copl LH master cylinder p/n 17000 w/ serviceable unit and bled brakes. ELT removed and relocated at STA 186. W3B revision calculated and placed in AFM, a copy placed in a/c records. Replaced shimmy damper clamp p/n 66750-00. Replaced engine air intake SCAT tube. New engine air filter p/n BA-16. Replaced 4T magneto lead p/n S200-172. Installed 4 new nylaplates lower nose cowl behind spinner p/n MS21075L3. Installed serviceable tach w/ 887.8 hrs shown p/n D1-112-5023 s/n 98480-23. Range markings corrected IAW STC SE8987/SW-D. Replaced tach cable with serviceable cable p/n 486 5/70. All work done IAW PA-28-151 AMM and AC 43.13-1b. I certify this aircraft has been inspected in accordance with a 100 hour inspection and determined to be in airworthy condition.

Signed: _____
Name: Justin Pate
Cert: Mechanic: 4391662 AP
Date: 11/12/2021

I certify this aircraft has been inspected in accordance with an ANNUAL inspection and determined to be in airworthy condition.

Signed: Adam Pate
Name: Adam Piepke
Cert: Mechanic: 3965513 AP
Date: 11/12/2021

YEAR

20

DATE

WEST

West Aircraft Maintenance

280 Gardner Dr

New Century KS 66031

19137024570

Make: Piper

Model: PA-28-151

Tail: N41542

S/N: 28-7415262

Hours: Tach 949.4

Replaced nose gear steering control arm bolt. Piper P/N 691-311. Added 5606 hydraulic fluid and nitrogen to all struts.
All work done in accordance with Piper PA-28-151 AMM.

Landon Reeder

Signed:

Name: Justin Pate

Cert: Mechanic 4391662 AP

Date: 12/09/2021

of Technician or

NS

er of Technician or

WEST

West Aircraft Maintenance

280 Gardner Dr

New Century KS 66031

19137024570

Make: Piper

Model: PA-28-151

Tail: N41542

S/N: 28-7415262

Hours: Tach: 958.6

Removed and replaced lower nose strut tube p/n c665280-000. repacked nose strut with kit p/n TPNS-1 and serviced strut

Signed:

Name: Adam Piepke

Cert: Mechanic 3965513 AP

IA

Date: 12/23/2021

YEAR
20
DATE

WEST
West Aircraft Maintenance
280 Gardner Dr
New Century KS 66031
1913/0245/0

Make: Piper
Model: PA-28-151
Tail: N41542
S/N: 28-7415262

Hours: TTA: 3896.76 TACH: 982.3

Completed 100 hour inspection IAW FAR 43 Appendix D referencing PA-28-151 AMM. ELT battery due 6/24/26. C/W AD 17-14-04 Oil Cooler Hoses by visual inspection, due next 100 hours or 12 mo. AD 20-26-16 determined n/a by factored service hours 2111.57 w/ 20 applicable inspections, must be refactored w/ each 100 hour/ annual. No further AD's found due. Fabricated new #4 baffle and baffle seal. Stop-drilled cracks in LH and RH rear baffles. Replaced engine intake air filter p/n BA-16. Replaced flexible oil pressure hose p/n 63901-27. Replaced aft stab trim pulleys p/n MS24566-1b. Replaced stab trim LH fwd cable p/n MCG2701-104 detaching electric trim from rigging, electric trim INOP placarded on panel and trim circuit breaker locked open. Replaced attitude indicator with serviceable unit p/n 1U284-001 s/n 53003H. Replaced COM 2 with serviceable unit p/n KX170B s/n 72325. Replaced rudder bar support assembly p/n 63451-00 w/ repaired unit, cert of conformity placed in a/c records. I certify this airframe has been inspected in accordance with a 100 hour inspection and determined to be in airworthy condition.

Signed: 
Name: Justin Pate

Cert. Mechanic: 4391662 AP
Date: 01/19/2022

YEAR
20
DATE

RECORDING
TACH
TIME

TODAY'S
FLIGHT

TOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

WEST
West Aircraft Maintenance
280 Gardner Dr
New Century KS 66031
1913/0245/0

Make: Piper
Model: PA-28-151
Tail: N41542
S/N: 28-7415262

Hours: Tach: 1062.7

Replace tire with 6 00-6 tire and tube

Signed: 
Name: Nathaniel Griffith

Cert. Mechanic: 4457220 A
Date: 02/28/2022

WEST

West Aircraft Maintenance

280 Gardner Dr
New Century KS 66031
19137024570

YEAR 20
RECO TACH TIME
DATE

Make: Piper
Model: PA-28-151
Tail: N41542
S/N: 28-7415262

Technician or

Hours: TTA: 39/7.16 TT: 1062.7

Completed Annual inspection IAW FAR 43 Appendix D referencing PA-28-151 AMM. ELT battery due 06/24/26. CW with AD 17-14-04 replaced hoses with P/N 124-8CR-0210 and P/N 124-F001-8CR-0170. AD 20-26-16 determined N/A by factored service hours 2210.45 w/ 21 applicable inspections, must be refactored w/each 100 hour annual. No further AD's found due. Replaced engine air filter P/N BA-16. Replaced rear co-pilot side window with serviceable part 76276-003. Replaced back spinner plate with W587-330. All control surfaces tensions set per PA-28-151 AMM. I certify this airframe has been inspected in accordance with an Annual inspection and determined to be in an airworthy condition.

Nathaniel Griffith: 4457220 A

Signed:

Name: Adam Piepke

Cert: Mechanic: 3965513 AP
IA

Date: 03/04/2022

WEST

West Aircraft Maintenance

280 Gardner Dr
New Century KS 66031
19137024570

Make: Piper

Model: PA-28-151

Tail: N41542

S/N: 28-7415262

Technician or

Hours: Tach: 1116.2

Installed g5 p/n 011-03809-00 s/n 49055249 as primary ADI IAW STC SA01818W1 and install manual. G5, p/n 190-01112-10 Rev 29 weight and balance updated to reflect this change this date, performed an electrical load analysis and determined the total continuous load does not exceed 80% of rated system capacity. Inserted G5 AFMS p/n 190-01112-13 Rev 8 in POH. Reference Maintenance manual W/ICA, G5 part 23 STC for instructions for continued airworthiness.

Signed:

Name: Adam Piepke

Cert: Mechanic: 3965513 AP
IA

Date: 06/07/2022

WEST
West Aircraft Maintenance
280 Gardner Dr
New Century KS 66031
19137024570

Make: Piper
Model: PA-28-151

Tail: N41542

S/N: 28-7415262

Hours: ~~AS IT ENGT Prop 11 Hobbs Misc~~

Tach: 116.2 ACIT: 4030.66

Completed Annual inspection IAW FAR 43 Appendix D referencing PA-28-151 AMM. ELT battery due 06/24/20. AD 20-26-16 determined N/A by factored service hours 2210.45 w/ 21 applicable inspections, must be refactored w/ each 100 hour/ annual. No further AD's found due. Replaced engine air filter P/N BA-16. I certify this airframe has been inspected in accordance with an Annual inspection and determined to be in an airworthy condition.

Signed: *Adam Piepke*

Cert: Mechanic: 3965513 AP
IA

Name: Adam Piepke

Date: 06/07/2022

Number of Technician or

WEST
West Aircraft Maintenance
280 Gardner Dr
New Century KS 66031
19137024570

Make: Piper
Model: PA-28-151

Tail: N41542

S/N: 28-7415262

Hours: TTA- 4030.66 Tach 1116.2

Installed O-320-D3G IAW SIC SA2969SW and drawing No. R16101 Rev. E. Inserted FAA approved AFMS Document # 1085 Revision A. Reference ICA Drawing # 2662

Signed: *Adam Piepke*

Cert: Mechanic: 3965513 AP
IA

Name: Adam Piepke

Date: 05/31/2022

Number of Technician or

YEAR 20__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				



West Aircraft Maintenance
280 Gardner Dr
New Century KS 66031
19137024570

Make: Piper
Model: PA-28-151
Tail: N41542
S/N: 28-7415262

Hours: Tach 3604 71

Replaced defective voltage regulator with a serviceable unit. Ran engine up to check operation.

Signed:
Name: Jim Reed

Jim Reed

Cert: 3757148 A&P
Date: 06/24/2021

YEAR
20__



West Aircraft Maintenance
280 Gardner Dr
New Century KS 66031
19137024570

Make: Piper
Model: PA-28-151
Tail: N41542
S/N: 28-7415262

Hours: TT 1165 2

Removed/replaced Wiper Strip P/N 10V70, Quad Seal P/N Q4222, and O-ring P/N AN6230-2.

Signed:
Name: Nathaniel Griffith

Nathaniel Griffith

Cert: Mechanic: 4457220 A
Date: 06/23/2022

6/26

Tach: 8448

Removed nose wheel Assy w/ tire & tube
& replaced w/ serviceable Assy
At P 396 5513 Adam *Adam*

YEAR	20	20
DATE		

WEST West Aircraft Maintenance
280 Gardner Dr
New Century KS 66031
19137024570

Make: Piper
Model: PA-28-151
Tail: N41542
S/N: 28-7415262

Hours: TT: 1201.0

Removed/Replaced transponder with serviceable part P/N 066-1062-00, S/N 31074 Removed/Replaced encoder with serviceable part P/N A1-6501 S/N 28730

Signed:

Name: Nathaniel Griffith

Cert. Mechanic 4457220 A
Date: 06/30/2022

YEAR	20	20
DATE		

WEST West Aircraft Maintenance
280 Gardner Dr
New Century KS 66031
19137024570

Make: Piper
Model: PA-28-151
Tail: N41542
S/N: 28-7415262

Hours: AC: 4121.16 Tach: 1206.7

Completed 100 hour inspection IAW FAR 43 Appendix D referencing PA-28-151 AMM ELT battery due 6/26 AD 20-26-16 determined N/A by factored service hours 2313.01 w/ 22 applicable inspections, must be refactored with each 100 hour/annual No further AD's found due Removed/Replaced engine intake air filter p/n BA-16 Reinstalled transponder P/N 066-1062-00 S/N 87484 Transponder repaired by Butler Avionics. I certify that this airframe has been inspected in accordance with a 100 hour inspection and determined to be in airworthy condition

Signed:

Name: Nathaniel Griffith

Cert. Mechanic 4457220 A
Date: 07/06/2022

YEAR
20
DATE

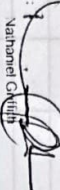
WEST

West Aircraft Maintenance
280 Gardner Dr
New Century KS 66031
19137024570

Make: Piper
Model: PA-28-151
Tail: N41542
S/N: 28-7415262

Hours: AC: 4182.96 TT: 1268.5

Completed 100 hour inspection IAW FAR 43 Appendix D referencing PA-28-151 AMM. ELT battery due 6/26. AD 20-26-16 determined N/A by factored service hours 2410.8 w/23 applicable inspections, must be refactored with each 100 hour/annual. No further AD's found due. Removed/Replaced Tempst Garter Filter P/N 10-01333. I certify that this airframe has been inspected in accordance with a 100 hour inspection and determined to be in airworthy condition

Signed: 
Name: Nathaniel Chiffith
Cert: Mechanic: 4457220 A
Date: 07/28/2022

Technician or

and Alterations
Certificate Number of Technician or
entries.)

YEAR
20
DATE

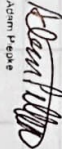
WEST

West Aircraft Maintenance
280 Gardner Dr
New Century KS 66031
19137024570

Make: Piper
Model: PA-28-151
Tail: N41542
S/N: 28-7415262

Hours: AC: 4268.36 TT: 1353.9 Eng TT: 4997.4 SMOH 236.8 Prop TT: Hobbs: 294.5 hrs

Completed 100 hour inspection IAW FAR 43 Appendix D referencing PA-28-151 AMM ELT inspected IAW FAR 91.207 (d) ELT battery due 6/26. Replaced RH brake linings P/N RAD056-14100. I certify that this airframe has been inspected in accordance with a 100 hour inspection and determined to be in airworthy condition

Signed: 
Name: Adam Peck
Cert: Mechanic: 3965513 AP
Date: 08/25/2022

YEAR 20__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

West Aircraft Maintenance
290 Gardner Dr.
New Century KS 66031
78537024570

Make:	Piper
Model:	PA-28-151
Tail:	N41542
S/N:	28-7415260

Hours: AC 43583 TT 14439 EngT. 50774 ProPT. Hobbs. 4003 MISC STAFF. 3703

Completed 100 hour inspection IAW FAR 43 Appendix D referencing PA-28-15; AMM. ELT inspected IAW FAR

97-2071d1

5/1/2010
EIT battery due 6/7/8. Replaced PH line Pin 5, 6, 7. I certify that this airframe has been inspected in accordance with 700 hour inspection and determined to be in airworthy condition.

Signed: 
Name: Joshua Kennedy

Cont. Machine 4653415 A/F
Date 09/21/2022

[illegible]

— YI
— 2C
— D/

WEST
West Aircraft Maintenance
290 Gardner Dr
New Century KS 66031
19137024570

Make: Piper
Model: PA-28-151
Tail: N41542
S/N: 28-7415262

Hours: TT 1.4517

Replaced alternator with overhauled alternator P/N 4111810R S/N K091303

Signed: 
Name: Adam Piepke

Cert. Mechanic: 3965513 AP
1A
Date: 09/23/2022

WEST
West Aircraft Maintenance
290 Gardner Dr
New Century KS 66031
19137024570

Make: Piper
Model: PA-28-151
Tail: N41542
S/N: 28-7415262

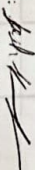
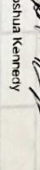
Hours: TT 1.459.3

Replaced voltage regulator with new voltage regulator P/N B-00331-2 S/N 80X28801

Signed: 
Name: Joshua Kennedy

Cert. Mechanic: 4653415 AP
Date: 09/29/2022

YEAR	20	1	1	1
DATE				
WEST West Aircraft Maintenance 280 Gardner Dr New Century KS 66031 19137024570				
Hours: TT: 1466.1				
Replaced pilots LH toe brake master cylinder P/N 17000 S/N A32384.				
Signed:  Name: Joshua Kennedy				
Cert: Mechanic 4653415 A/P Date: 10/03/2022				
Make: Piper Model: PA-28-151 Tail: N41542 S/N: 28-7415262				
Hours: AC: 4438.66 TT: 1524.2 EngTT: 5155.5 PropTT: Hobbs: 497.8 Misc: SMOH 404.9				
Completed 100 Hr inspection IAW FAR 43 app D referencing PA-28-151 AMM. ELT inspected IAW FAR 91.207(d) ELT battery due 6/26. No applicable ADs due at this time. Replace vacuum filter P/N RA-U9-18-1. Replaced front tire P/N 5-00-5. Replaced LH tire 6-00-6. I certify that this airframe has been inspected in accordance with 100 Hr inspection and determined to be in airworthy condition.				
Signed:  Name: Joshua Kennedy				
Cert: Mechanic 4653415 A/P Date: 10/28/2022				

YEAR	20	1	1	1
DATE				
WEST West Aircraft Maintenance 280 Gardner Dr New Century KS 66031 19137024570				
Hours: AC: TT: 1556.1 EngTT: PropTT: Hobbs: Misc:				
Replaced faulty ammeter with serviceable unit P/N 66606-00 using Piper PA-28-151 AMM as reference.				
Signed:  Name: Joshua Kennedy				
Cert: Mechanic 4653415 A/P Date: 11/15/2022				
Make: Piper Model: PA-28-151 Tail: N41542 S/N: 28-7415262				
Hours: TT: 1561.3				
Replaced Alt field circuit breaker with serviceable P/N 454668. Replaced Alt output circuit breaker P/N 454711. All work done using Piper PA-28-151 AMM as reference.				
Signed:  Name: Joshua Kennedy				
Cert: Mechanic 4653415 A/P Date: 11/17/2022				

WEST West Aircraft Maintenance
 280 Gardner Dr
 New Century KS 66031
 19137024570

Make: Piper
 Model: PA-28-151
 Tail: N41542
 S/N: 28-7415262

Hours: AC TT: EngTT: PropTT: Hobbs: Misc:

Replaced nose gear tube P/N GL-5067B

Signed: 
 Name: Joshua Kennedy
 Cert: Mechanic 4653415 AP
 Date: 11/21/2022

WEST West Aircraft Maintenance
 280 Gardner Dr
 New Century KS 66031
 19137024570

Make: Piper
 Model: PA-28-151
 Tail: N41542
 S/N: 28-7415262

Hours: TT 1570.3

Replaced faulty Garmin G5 battery with serviceable battery P/N 361-00085-00 S/N DM16EN44D0042.

Signed: 
 Name: Joshua Kennedy
 Cert: Mechanic 4653415 AP
 Date: 11/21/2022

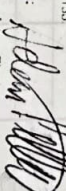
YEAR 20__ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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WEST West Aircraft Maintenance
 280 Gardner Dr
 New Century KS 66031
 19137024570

Make: Piper
 Model: PA-28-151
 Tail: N41542
 S/N: 28-7415262

Hours: AC TT: 1577.2 EngTT: PropTT: Hobbs: Misc:

Turn Coordinator failed. Repaired P/N 1394T100-3 S/N: 7511-38. Replaced serviceable with P/N: 1394T100 S/N: K22-13155.

Signed: 
 Name: Adam Piepre
 Cert: Mechanic 3965513 AP
 Date: 11/23/2022

WEST
West Aircraft Maintenance
280 Gardner Dr
New Century KS 66031
19137024570

Make: Piper
Model: PA-28-151
Tail: N41542
S/N: 28-7415262

Hours: TT: 1579.3

Troubleshoot and replaced resistor p/n 461-627. Performed ops check, system charging ok.

Signed: 

Cert: Mechanic 3965513 AP
IA

Name: Adam Piepkor

Date: 11/28/2022

12-1-22 Tail: 1585.9

Troubleshoot & found overvoltage Relay
PIN X16799 which is replaced in system by B-00331-2. Replaced
O/V Relay & insured correct wiring. Tail PA-28-151 AMP 11-71.
ops. check good. Adam Piepkor ADP 3965513

YEAR 20__ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Created 12/06/2022 N41542 Piper Warrior Tail 1594.70 TTIS 4509.16
Completed 100 Hr inspection IAW FAR 43 app D referencing PA-28-151 AMM. ELT inspected IAW FAR 91.20.(d). ELT battery
due 6/26. No applicable ADs due at this time. Replaced garter filter P/N AR83-5-1. Replaced LH brake pads P/N 99-105. Re-built
LH strut replaced O-ring P/N 05-0/3/4. Replaced pilot RH toe brake P/N CLEV 10-30. Re-built hand brake with rebuild kit P/N
455-928. Replace front bulkhead front spinner P/N 35323-012
I certify that this aircraft has been inspected in accordance with 100 hour inspection and was determined to be in
airworthy condition.

Josh Kennedy # 4653415 Date 12/1/22 Signature: 

Tail: 1627.3 17/29/22

Pilot reports static on #7 com. Radio engine
performed several radio checks no defects noted
Adam Piepkor ADP 3965513

YES

20

DAI

Created 01/09/2023 N41542 Piper Warrior S/N

inspected alternator assy' brackets, and belt. no defe

Adam Piepke A&P 3965513 Date: 1/9/23 Sign

Created 01/18/2023 N41542 Piper Warrior S/N . 28-7415262 Engine 1 1670.20

TIS 4584.66

Fuel smell reported by pilot when switching tanks. Fuel selector valve determined to be faulty. Replaced faulty fuel selector valve with new selector valve P/N 6S122 S/N 13953. Ran engine and tested fuel valve in all positions. no issues noted. Work done in accordance with Piper PA-28-151 AMM.

Adam Piepke # A&P 3965513 Date: 1/18/23 Signature

Technician or



Page # N41542 Date February 22 2023
Model PIPE R AIRCRAFT INC 16-26T PA-28-151
Variant Cherokee Warrior
Aircraft S/N 28-7415262 T.T. 1604 J

Tested and inspected the ATC transponder in accordance with 14 CFR Part 91.413 and found to comply with Title 14 CFR Part 43, Appendices E and F. Tested and inspected the ATC transponder in accordance with 14 CFR Part 91.413 and found to comply with Title 14 CFR Part 43, Appendices E and F.

Transponder 1 Bendix/King KT 76A P/N 066-106-00 S/N 62484 was tested on 22 Feb 2023.

The above described repair or maintenance is approved for return to service. A detailed record is on file under work order 9101A

Signature Date: 2/22/23

For Duncan Aviation Repair Station J002194F Phone: 800-228-4277

Technician or

YEAR 20__	RECORDING TACH TIME	of Technician or	
DATE			

Created 02/07/2023 Tach: 1694.3 P/E: UNKNOWN

Completed a 100-HR inspection IAW FAR 67 and D with reference to Piper PA-28-151 AIMM. No applicable air S. Used all this time. I certify that this propeller has been inspected IAW a 100-HR inspection and has been determined to be in an airworthy condition. removed prop and replaced rear support ball beam p/n 567-330. (revised same prop. work done IAW PA-28-151 AIMM)

I certify that this propeller has been inspected in accordance with 100 hr inspection and was determined to be in airworthy condition.

John a Kemper 3 4P 4128070 Date: 2/24/23 Signature



4128070

Created 03/07/2023 S/N 28-7415262 N41542 Piper Warrior Engine 1 Tach 1694.30
Replaced faulty alternator with overhauled alternator P/N 4111810R S/N H-W122646. All work done IAW Piper PA-28-181 AIMM. Performed ops check, ops check satisfactory.

Greg Warton #3807766 Date: 3/7/23 Signature



YEAR 20__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

Created 03/10/2023 N41542 Piper Warrior S/N 28-7415262. Engine 1
1695.60 TTIS 4610.06

Removed and replaced Curtis drain valve P/N CCA-1550. Work done IAW PA-28-151 AIMM.

Josh Kennedy #4653415 Date: 3/10/23 Signature:



YEAR

20

TOTAL
TIME IN
SERVICEReference of Major Repairs and Major Alterations To
FAA Form 337 by Date, or to the Work Order by Number and the Approving Agency

Created 04/25/2023 N41542 Piper Warrior S/N 28-7415262. Engine 1

1793.70 TTIS 4708.16

Completed 100 Hr inspection IAW FAR 43 app D referencing PA-28-151 AMM. ELT inspected IAW FAR 91.207(d). ELT battery due 6/26. No applicable ADs due at this time. Removed and replaced gyro filter P/N ARB3-5-1. Replaced RH and LH tire 5.00-6. Removed and replaced LH and RH brake rotors P/N RA164-02000. Replaced LH outer wheel bearing P/N 13889. Removed and replaced Hand brake master P/N 10-22. Removed and replaced air filter P/N BA-16. Replaced upper cowl piano hinge IAW AC 43.13-1B Ch.4. I certify that this airframe has been inspected in accordance with 100 Hr inspection and determined to be in airworthy condition.

Josh Kennedy #4653415 Date 4/25/23 Signature: 

Created 05/24/2023 N41542 Piper Warrior S/N 28-7415262.

Engine 1 1891.80 TTIS 4806.26

Performed 100 hour inspection per FAR part 43 appendix D and PA28-151 M.M. Serviced gasculator and lubed aircraft per PA28-151 M.M. Replaced Co-pilot seatbelt reel w/ serviced used P/N: 1107447-05 per PA28-151 M.M. Replaced R/H tire 6.00-6 w/new per PA28-151 M.M. Researched AD's through ad bi-weekly report 2023-11.

I certify that this aircraft has been inspected in accordance with 100 hour inspection and was determined to be in airworthy condition.

Gregory Warton # 3807766 A&P IA Date 5/24/23 Signature: 

KC

TTIS 4595.06

Created: 06/19/2023 N41542 Piper Warrior S/N 28-7415262. Engine 1 1980.60

Approving Agency

Performed an annual 100 hr inspection IAW FAR 43 app D using with reference to PA-28-151 AMM. Replaced
section air filter with P/N RA-16-6/68382. Performed FET check per FAR 91.207(d) cps check good no
defects noted battery 0.9626. Researched AD's through ad bi-weekly report 2023-13. Tuned flight controls and
serviced gascolator. Replaced stabilator trim barrel P/N CA63530-100 wirew. all trim cable MC62701-017.
wirew. two trim cable P/N MC62701-104 wirew. and trim wheel adjust Assy P/N 68414-03 w/service hole use
all for PA-28-151 AMM sec 5 cps check good. I certify that this aircraft has been inspected in accordance
with an annual/100 hour inspection and was determined to be in airworthy condition.

Gregory Warton #3807766 A&P IA Date: 6/19/23 Signature:



KC

Created 07/27/2023 N41542 Piper Warrior S/N 28-7415262. Engine 1

2078.30 TTIS 4992.76

Completed 100 hr inspection IAW FAR 43 app D referencing PA-28-151 AMM. Researched AD's
through a bi-weekly report 2023-15. Replaced vacuum filter P/N RA-D9-18-1. Removed and
replaced garter filter P/N ARB3-5-1. Replaced RH line 6-00-6. Removed and replaced RH brake
pads P/N 66-105. Replaced fuel quantity transmitter gasket P/N MC461-931. Complied with AD20-
26-16. Replaced aft wing spar bolts P/N NAS6606-13. I certify that this airframe has been inspected
in accordance with 100 hr inspection and determined to be in airworthy condition

Josh Kennedy A&P#4653415 Date: 7/27/23 Signature:



9/11/23, 1:13 PM

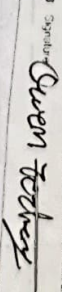
Flight Schedule Pro

KC

Created: 09/11/2023 N41542 Piper Warrior S/N 28-7415262. Engine 1 2174.90 TTIS

5089.36
Completed 100 hr inspection IAW FAR 43 app D referencing PA-28-151 AMM 2004-06. Researched AD's through
bi-weekly report 2023-13, 09/28/2023 - 09/10/2023. Replaced vacuum regulator filter BAC-5. Remove and replace
a leak on the side and the installed fuel tank IAW 5-05-03 AMM. Tighten control wire chart, measure the flap degree
and set the up and down aileron stops, as well as checked cable tensions IAW 5-04-00 in the AMM.
I certify that this aircraft has been inspected in accordance with FAR 43 app D 100 hour inspection and was
determined to be in airworthy condition.

Owen Fortney #4429091 A&P Date: 9/11/23 Signature:



Created 08/01/2023 N41542 Piper Warrior S/N 28-7415262. Engine 1 2089.10 TTIS 5093.10

Removed UH MLO tire replaced it wirew P/N 5-00-6 per PA-28-151 AMM sec 7

Gregory Warton # 3807766 A&P IA Date: 8/1/23 Signature:

